

IN THE CLAIMS:

Please cancel claims 4-5 and 10-11 without prejudice.

Please add new claim 12.

Please amend claims 1, 3, 7 and 9.

1. (Currently Amended) A laser module, comprising:

a laser driver that emits a green-light laser light, and including a filter;

a reflector arranged in front of the laser driver, the reflector receiving the emitted laser light, partially passing the laser light, and partially reflecting the laser light; and

an automatic control circuit coupled to the laser driver, the automatic control circuit having a light detector that receives the reflected [[laser]] light, and based thereon, adjusts the output power of the laser driver;

wherein one edge of the reflector is abutted against the filter, another edge of the reflector is separated from the filter, and the reflector is angled with respect to the filter, such that a space is defined between the reflector and the filter for receiving the light detector.

2. (Original) The laser module of claim 1, wherein the laser driver includes a circuit board, a laser diode, a laser crystal, and a lens set, wherein the laser light emitted from the laser diode sequentially passes through the laser crystal and the lens set.

3. (Currently Amended) The laser module of claim 2, wherein the lens set includes a concave lens [[, a filter,]] and a convex lens, wherein the laser light enters the lens set from the concave lens and is emitted from the convex lens, and wherein the reflector is arranged between the filter and the convex lens.

4-5. (Canceled).

6. (Original) The laser module of claim 1, further including a laser crystal provided in the laser driver to change the color of the laser light to green laser light.

7. (Currently Amended) A laser module, comprising:

a circuit board;

a laser diode coupled to the circuit board and emitting a laser light;

a lens set that includes a filter;

a reflector arranged in the lens set, and which is positioned for the laser light to pass through, and positioned to partially reflect the laser light; and

a light detector electrically connected to the laser driver and arranged in the path of the reflected [[laser]] light;

wherein one edge of the reflector is abutted against the filter, another edge of the reflector is separated from the filter, and the reflector is angled with respect to the filter, such that a space is defined between the reflector and the filter for receiving the light detector.

8. (Original) The laser module of claim 7, further including a laser crystal cooperating with the laser diode to change the color of the laser light to green laser light.

9. (Currently Amended) The laser module of claim 7, wherein the lens set includes a concave lens [[, a filter,]] and a convex lens, wherein the laser light enters the lens set from the concave lens and is emitted from the convex lens, and wherein the reflector is arranged between the filter and the convex lens.

10-11. (Canceled).

12. (New) A laser module, comprising:

a circuit board;

a laser diode coupled to the circuit board and emitting a laser light;

a lens set that includes a filter and a convex lens, wherein the laser light is emitted from the convex lens;

a reflector arranged between the filter and the convex lens, and which is positioned for the laser light to pass through, and positioned to partially reflect the laser light as a reflected light; and

a light detector electrically connected to the circuit board and arranged in the path of the reflected light.